



Date: February 20, 2024

**To:** General Manager

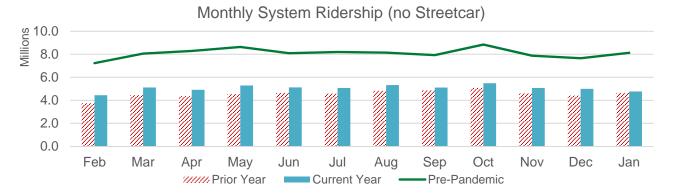
**Board of Directors** 

From: Timothy Kea, Program Manager Financial Systems

**Budget & Forecast Department** 

**Subject:** January 2024 Monthly Performance Report

The <u>monthly system-wide</u> ridership increased by 2.6% in January compared to the prior year. Passenger revenue decreased by (1.0%), and the system costs per boarding increased by 14.0% from \$8.31 to \$9.47 compared to January 2023. The increase was due in part to inclement weather and bus bridges. The monthly Streetcar ridership increased by 12.2% compared to last year.



- Weekly system boardings increased 1.7% in January compared to the previous year. Weekly boardings increased by 17.6% on buses but decreased (25.1%) on MAX, (17.4%) on WES, and (8.3%) on LIFT/Cab. The MAX boarding decreased due to snow & ice events during the month.
- 2. Weekday fixed route boardings were 175,463 in January, an increase of 5.5% compared to the prior year. Boardings increased by 17.0% on bus, but decreased (21.4%) on MAX, and (17.8%) on WES. Weekend fixed route boardings increased by 20.6% on buses but decreased (36.3%) on MAX.
- 3. The five MAX lines averaged 46,557 weekdays, 40,520 Saturdays, and 21,893 Sunday boardings in January. Weekday ridership on the five MAX lines averaged 23,240 on the Blue Line, 5,087 on the Red Line, 6,872 on the Yellow Line, 6,466 on the Green Line, and 4,892 on the Orange Line. Total MAX ridership decreased (24.2%) during weekday peak and (19.1%) during weekday off-peak periods, resulting in a (21.4%) decrease in weekday MAX ridership.

The MAX weekend ridership decreased by (13.7%) on Saturday and (57.1%) on Sunday.

The total MAX weekly ridership in January decreased by (25.1%) compared to last year.

4. <u>Bus</u> averaged 128,536 weekdays, 74,091 Saturdays, and 73,913 Sunday boardings in January. Bus ridership increased 3.8% during weekday peak and 15.7% during weekday off-peak periods, resulting in a 12.0% increase in weekday bus ridership.

The bus weekend ridership increased by 11.3% on Saturday and 31.6% on Sunday.

The total weekly bus ridership in January increased by 17.6% compared to a year ago.

Bus weekly ridership increased 29.3% on non-frequent routes and 12.3% on frequent routes compared to last January.

- 5. WES averaged 370 daily boardings in January (17.8%) below the prior year. In January, WES operated with 14 late trains, zero trains out of service, zero missed pullouts, and two vehicle mechanical failures, resulting in 96.7% of trips made on time. WES runs every 45 minutes on weekdays during the morning and afternoon rush hours. It is considered On-Time if it arrives at the destination platform (Beaverton TC to Wilsonville) within 4 minutes of the published arrival time.
- 6. Weekly <u>LIFT/Cab</u> (no Transportation Network Company) boardings decreased by (8.3%) in January. The weekday boardings decreased by (7.6%), and the weekend boardings decreased by (13.2%) compared to the prior year.
- 7. January <u>passenger revenues</u> were \$4.5 million, a decrease of (1.0%) compared to last year.
- 8. <u>Fixed Route Operating costs/boardings</u> measure the direct cost of providing each ride. Operations costs are labor, energy, and expendable supplies to provide transit service and maintain vehicles and plant facilities. The average fixed route operating costs per boarding increased from \$7.72 to \$8.77, or 13.6%, compared to the prior year.
- 9. Weekday Streetcar boardings averaged 1,847 on A-Loop, 1,630 on B-Loop, and 4,805 on North South (NS) line in January. The weekday boardings increased by 10.9% on A-Loop, 5.1% on B-Loop, and 11.6% on NS compared to the prior year.

The Streetcar On-Time Performance for A-Loop, B-Loop, and NS line are 77.0%, 70.0%, and 70.0%, respectively. The Streetcar is owned by the City of Portland and operated by TriMet.

asure	Jan 24	Jan 23	% Change	FY24-TD	FY23-TD	% Change
Weekday Boardings						
ixed Route						
Bus-Other Service	45,166	35,600	26.9%	40,257	34,220	17.6%
Bus-Frequent Service*	83,370	<u>74,300</u>	12.2%	<u>81,424</u>	<u>72,870</u>	11.7%
Subtotal All Bus	128,536	109,900	17.0%	121,681	107,090	13.6%
MAX	46,557	59,200	-21.4%	62,586	63,230	-1.0%
Commuter Rail	<u>370</u>	<u>450</u>	-17.8%	<u>447</u>	<u>470</u>	-4.8%
Fixed Route Total	175,463	169,600	3.5%	184,714	170,790	8.2%
<u>aratransit</u>						
LIFT& Cabs (No TNC)**	1,696	1,835	-7.6%	1,966	1,722	14.2%
ystem Total	177,159	171,434	3.3%	186,680	172,512	8.2%
Weekly Boardings						
xed Route						
Bus-Other Service	269,400	208,300	29.3%	242,189	203,385	19.1%
Bus-Frequent Service*	<u>521,300</u>	<u>464,200</u>	12.3%	<u>517,273</u>	460,574	12.3%
Subtotal All Bus	790,700	672,500	17.6%	759,462	663,960	14.4%
MAX	295,200	393,900	-25.1%	406,586	414,511	-1.9%
Commuter Rail	<u>1,850</u>	<u>2,240</u>	-17.4%	<u>2,237</u>	<u>2,351</u>	-4.8%
Fixed Route Total	1,087,732	1,068,649	1.8%	1,168,285	1,080,821	8.1%
requent Bus % of Total Bus	65.9%	69.0%	-3.1%	68.1%	69.4%	-1.3%
<u>aratransit</u>						
LIFT & Cabs (No TNC)	9,705	10,587	-8.3%	11,403	10,017	13.8%
ystem Total	1,097,437	1,079,236	1.7%	1,179,688	1,090,838	8.1%
rations Cost / Boarding Rid	le ***					
Bus-Other Service	\$8.17	\$9.94	-17.81%	\$8.87	\$9.47	-6.34%
	\$6.17 \$6.68	\$9.94 \$6.64	0.60%	\$8.87 \$6.12	\$9.47 \$6.15	-0.34% -0.49%
Bus-Frequent Service* Subtotal All Bus	\$0.08 \$7.19	\$0.0 <del>4</del> \$7.65	-6.01%	\$6.12 \$6.99	\$0.13 \$7.16	-0.49%
MAX	\$12.37	\$7.03 \$7.38	67.62%	\$0.99 \$7.87	\$6.41	22.78%
Commuter Rail	\$12.37 \$118.09	\$7.38 \$94.88	24.46%	\$87.22	\$87.90	-0.77%
	\$8.77					
Fixed Route Total	\$8.77	\$7.72	13.60%	\$7.38	\$7.03	4.98%
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	\$86.55	\$68.09	27.11%	\$79.66	\$69.72	14.26%
ystem Total	<b>\$9.47</b>	\$8.31	13.96%	\$8.08	<b>\$7.59</b>	6.4
aratransit LIFT,Cabs &TNC ystem Total	\$86.55 <b>\$9.47</b>	\$68.09 <b>\$8.31</b>	27.11% <b>13.96%</b>	\$79.66 <b>\$8.08</b>		

<sup>\*</sup> Frequent Bus lines are those operating at headways of 15 minutes or less.

All other bus lines, plus special services are included under "Other Bus Services".

<sup>\*\*</sup> Transportation Network Company (eff. FY2024)

<sup>\*\*\*</sup> Operations Cost: Expenses for labor, energy and expendable supplies required to provide transit service and maintain vehicles and plant facilities. Does not include General and Administrative, interest or depreciation.

KEY INDICATOR PERFORMANCE REPORT (FIXED ROUTE)								
	Jan 24	Jan 23	% Change	FY24-TD	FY23-TD	% Change		
Ridership (Bus, MAX, WES)								
Avg. Weekday Boarding Rides	175,463	169,600	3.46%	184,710	170,800	8.14%		
Avg. Weekday Originating Rides	149,986	145,372	3.17%	158,280	146,510	8.03%		
Monthly Boarding Rides/Rev. Hour	33.42	34.39	-2.83%	36.17	34.88	3.71%		
Revenue & Cost Efficiency (Bus, MAX,WES)								
Passenger Revenue/System Cost	7.97%	9.78%	-1.82%	9.52%	10.67%	-1.15%		
System Cost/Boarding Ride	\$11.81	\$9.98	18.34%	\$9.61	\$9.19	4.57%		
System Cost/Vehicle Hour (Adj. CPI to Prior Year)	\$276.66	\$253.16	9.28%	\$247.78	\$236.41	4.81%		
Labor Productivity (Bus, MAX, W								
Bus & Rail Operator Attendance	86.82%	88.93%	-2.11%	89.27%	87.34%	1.93%		
Bus & Rail Maintenance Attendance	94.25%	93.92%	0.33%	94.66%	93.03%	1.63%		
WES Maintenance & Admin Attendance	93.65%	97.27%	-3.62%	95.26%	96.35%	-1.09%		
Weekly Boarding Rides Per Full Time Employee	341.0	361.8	-5.73%	374.0	373.3	0.19%		
Service Supplied (Bus, MAX, WES	<u>5)</u>							
Bus Miles Between Mechanical								
Failures - Lost Service	7,625	7,431	2.61%	7,800	7,835	-0.45%		
Bus Collisions/100,000 Miles	3.60	2.20	63.64%	3.20	2.59	23.55%		
Bus % Maintained Pullouts	98.12%	99.86%	-1.75%	99.57%	98.09%	1.47%		
Bus On-Time Performance(1)	83.60%	86.80%	-3.20%	86.74%	86.10%	0.64%		
MAX Car Miles/Svc Delay Defects(2	2) 9,098	12,054	-24.53%	8,796	10,764	-18.28%		
MAX Collisions/100,000 Miles	1.10	1.40	-21.43%	1.53	1.81	-15.47%		
MAX % Maintained Pullouts	98.33%	99.38%	-1.05%	98.31%	95.38%	2.93%		
MAX On-Time Performance(1)	80.10%	84.60%	-4.50%	82.46%	81.33%	1.13%		
WES Miles/Relevant Failure	3,087	2,940	5.00%	6,132	6,133	-0.02%		
WES Collisions	0.00	0.00	N/A	0.00	0.00	N/A		
WES % Maintained Trips	100.00%	100.00%	0.00%	99.32%	100.00%	-0.68%		
WES On-Time Performance(1)	96.70%	87.00%	9.70%	96.77%	96.79%	-0.01%		

<sup>(1)</sup> By departures at route timepoints

<sup>(2)</sup> Eff. Jan 2017, MAX car miles divided by in-service delays(>5 mins w/mech incident) and mainline failures(out of service). ii

STREETCAR PERFORMANCE	12 Month Average				
Streetcar Operation	Jan 24	Dec 23	Jan 23	This Year	Prev. Year
Average Weekday Ridership					
A-Loop Boardings	1,847	1,634	1,666	1,737	1,587
B-Loop Boardings	1,630	1,490	1,551	1,629	1,459
North South Line Boardings	4,805	4,436	4,304	4,617	4,299
Average Weekend Ridership		,		,	
A-Loop Boardings	2,757	2,676	2,367	2,840	2,617
B-Loop Boardings	2,795	2,209	2,051	2,521	2,370
North South Line Boardings	5,833	5,740	5,912	6,156	6,078
Average Weekly Ridership			·		•
A-Loop Boardings	11,992	10,846	10,697	11,525	10,551
B-Loop Boardings	10,945	9,659	9,806	10,668	9,667
North South Line Boardings	29,858	27,920	27,432	29,240	27,571
<b>Monthly Ridership</b>				,	
A-Loop Boardings	52,974	47,244	46,474	49,952	45,721
B-Loop Boardings	48,587	41,929	42,703	46,137	41,939
North South Line Boardings	132,428	119,738	119,404	126,287	119,492
A-Loop Boardings/Rev Hour	32.1	29.0	28.5	31.0	28.3
B-Loop Boardings/Rev Hour	30.0	26.3	26.6	29.1	26.4
North South Boardings/Rev Hour	47.1	43.7	43.4	46.2	43.4
System Boardings/Rev Hour Service	38.5	35.0	34.9	37.5	34.8
Vehicle Revenue Hours	6,077	5,961	5,984	5,928	5,956
Vehicle Revenue Miles	33,272	32,831	33,054	32,573	32,758
Service Quality					
A-Loop On-Time Performance	77.00%	81.00%	82.00%	80.75%	85.00%
B-Loop On-Time Performance	70.00%	69.00%	76.00%	76.50%	80.17%
North South On-Time Performance	70.00%	76.00%	80.00%	78.00%	81.67%
<b>Operator Attendance</b>	84.70%	85.00%	88.35%	89.06%	88.42%
Excused Absence	0.20%	0.20%	0.52%	0.38%	0.46%
Family Leave	1.84%	1.82%	4.13%	2.75%	2.77%
Unexcused Absence	0.16%	0.16%	0.10%	0.10%	0.16%
Sick Leave	9.61%	9.38%	4.93%	5.13%	5.85%
Industrial Injury	3.39%	3.36%	1.97%	2.34%	1.81%
Contractual Absence	0.10%	0.10%	0.00%	0.24%	0.54%
<b>Maintenance Attendance</b>	97.64%	97.60%	95.93%	93.79%	93.34%
Excused Absence	0.12%	0.12%	0.43%	0.03%	0.26%
Family Leave	0.53%	0.54%	1.14%	3.37%	2.40%
Unexcused Absence	0.08%	0.08%	0.44%	0.02%	0.24%
Sick Leave Industrial Injury	1.33%	1.35%	2.06%	2.71%	3.53%
Contractual Absence	0.00%	0.00%	0.00%	0.00%	0.03%
Overall Attendance	0.31% <b>87.84%</b>	0.32%	0.00%	0.09%	0.18%
Over an Auchdance	O1.O4 /0	87.99%	90.23%	90.13%	89.58%

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(1) Streetcar is owned by the City of Portland and Operated by TriMet